LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052918\
Data File : VX002100.D
Acq On : 29 May 2018 18:26
Operator : JC/MD
Sample : J3118-18
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS052MW726-180521

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.075	76	80	94	rBV	2902319	3386074	100.00%	26.104%
2	1.349	119	125	146	rBV	92278	679750	20.07%	5.240%
3	4.605	646	659	672	rBV2	29731	94247	2.78%	0.727%
4	5.513	794	808	820	rBV2	233298	665629	19.66%	5.131%
5	5.672	823	834	848	rVV	284013	799533	23.61%	6.164%
6	6.074	889	900	915	rBV	269047	688433	20.33%	5.307%
7	6.866	1020	1030	1042	rBV	417132	968944	28.62%	7.470%
8	8.720	1327	1334	1351	rBV	1279983	1986198	58.66%	15.312%
9	10.116	1557	1563	1577	rBV	833941	1132068	33.43%	8.727%
10	11.140	1725	1731	1742	rBV	1068240	1362434	40.24%	10.503%
11	12.085	1880	1886	1895	rBV	950526	1208398	35.69%	9.316%

Sum of corrected areas: 12971708

LSC Report - Integrated Chromatogram

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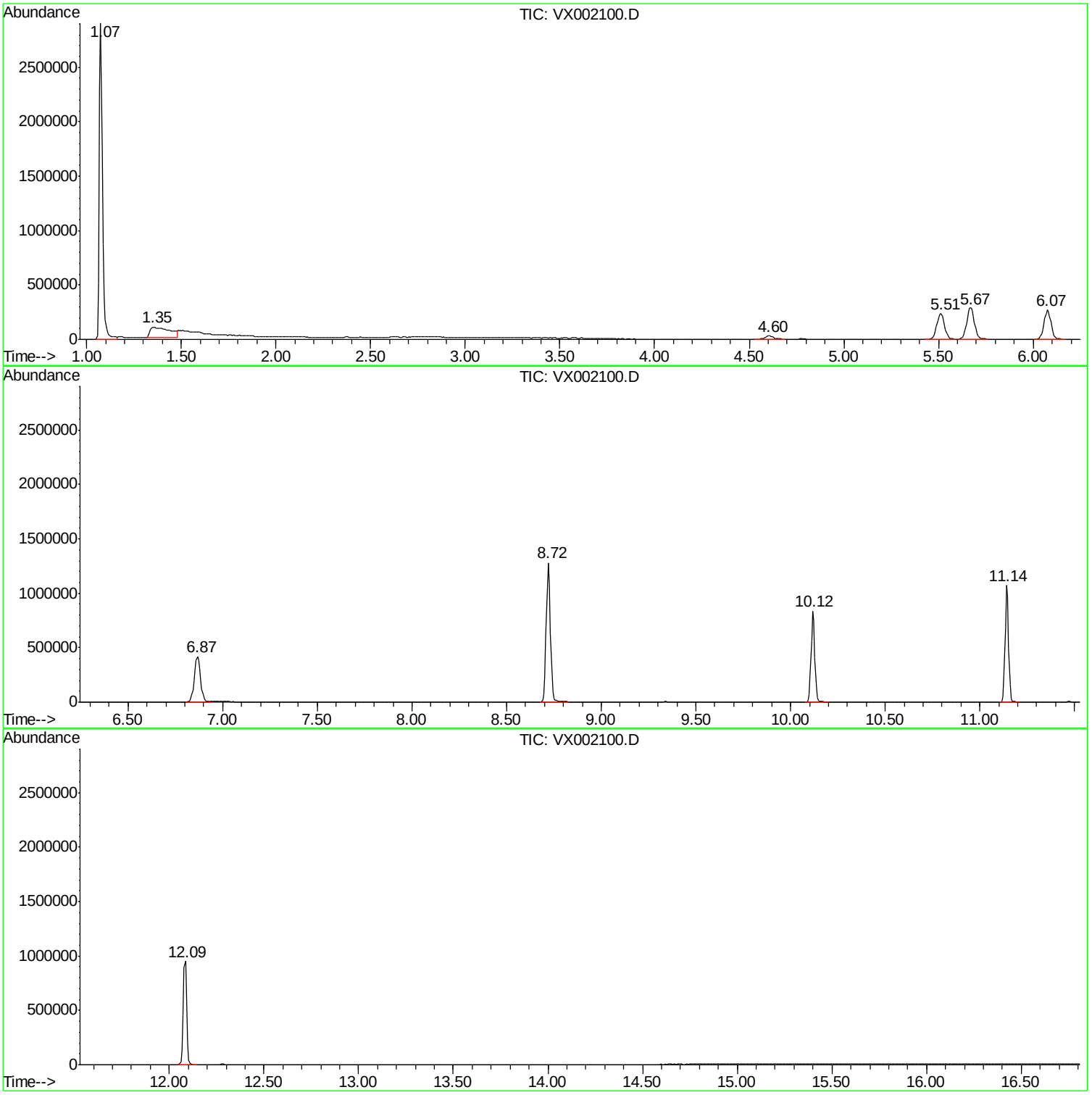
Instrument :
MSVOA_X
ClientSampleId :
SS052MW726-180521

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052918\
Data File : VX002100.D
Acq On : 29 May 2018 18:26
Operator : JC/MD
Sample : J3118-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS052MW726-180521

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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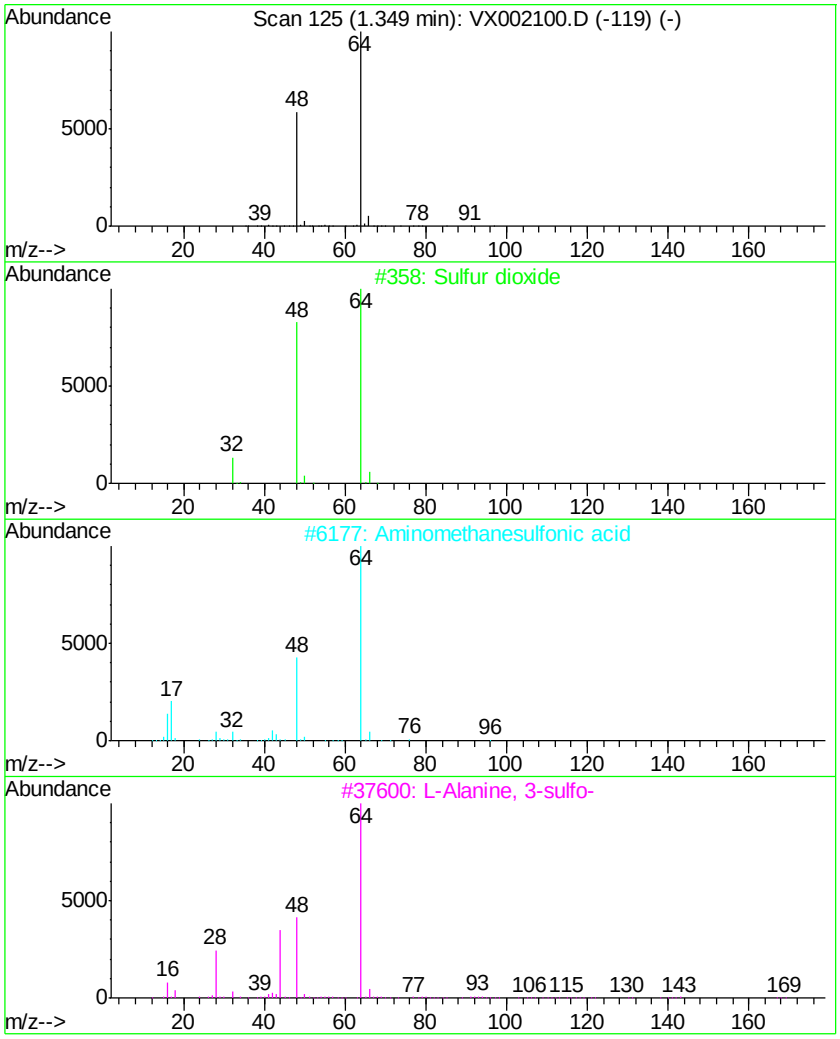
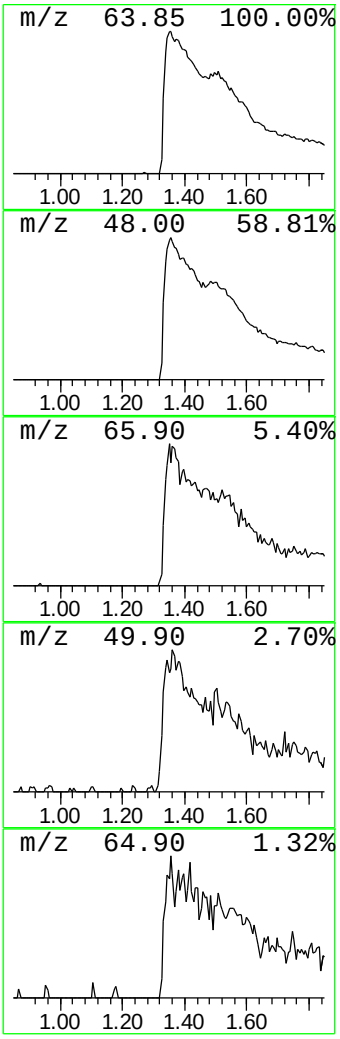
Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.35	42.51 ug/l	679750	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
5	Ethyl Chloride	64	C2H5Cl	000075-00-3	3





Tentatively Identified Compound (LSC) summary

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Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Sulfur dioxide	1.35	42.5	ug/l	679750	1	5.67	799533	50.0